IAP7 Rec'd PCT/PTO 25 JUL 2006

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 065,1-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 2003P18668WOUS

	DESIGNATED/ELECT										
	CONCERNING A FILI	U.S. APPLICATION NO. (# Known see 37 CFR1.5)									
INTERNATIONAL APPLICATION NO.		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/EP2004/053555		DECEMBER 17, 2004	JANUARY 27, 2004								
TITL	LE OF INVENTION M	IETHOD FOR STORING PLANT PROCES	SS SIGNALS								
	PLICANT(S) FOR DO/EO/US	•									
ANDREAS BODE, MARTIN HEMPL Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
лур 1.	plicant nerewith submits to the United States Designated/Elected Office (DO/EO/DS) the following items and other information: X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
2.	This is a SECOND or SUBSEQUENT	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3.	\	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items									
į	X The US has been elected (Article 31).	The US has been elected (Article 31).									
į	X A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
l	a. X is attached hereto (required only if not communicated by the International Bureau).										
	b. has been communicated	b. has been communicated by the International Bureau.									
	c. is not required, as the a	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).										
	a. X is attached hereto.										
	b. has been previously submitted under 35 U.S.C. 154(d)(4).										
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
	a. are attached hereto (rec	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicate	b. have been communicated by the International Bureau.									
	c. have not been made; ho	c. have not been made; however, the time limit for making such amendments has NOT expired.									
	d. have not been made an	d will not be made.	<u> </u>								
8.	An English language translation of the	amendments to the claims under PCT Article 19 (35 t									
9.	X An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
10.	X An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Examination	Report under PCT								
Item	ns 11 to 20 below concern document(s) or in	formation included:									
11.	X An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.									
12.	X An assignment document for recording	g. A separate cover sheet in compliance with 37 CFR	3.28 and 3.31 is included.								
13.	X A preliminary amendment.										
14.	An Application Data Sheet under 37 C	FR 1.76.									
15.	X A substitute specification.										
16.	A power of attorney and/or change of	address letter.									
17.	A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.									
18.	A second copy of the published Interna	ational Application 35 U.S.C. 154(d)(4).									
19.	A second copy of the English language	e translation of the international application under 35 L	J.S.C. 154(d)(4).								
20.	OF SUBSTITUTE SPECIFICATION; (RN RECEIPT POSTCARD; (b) A POWER OF ATTORI d) CLEAN VERSION OF ABSTRACT; (e) COVER PAC RT; (g) INTERNATIONAL PRELIMINARY REPORT O									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, Including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION	1/587275	4	INTERNATIONAL APPLICATION NO. PCT/EP2004/053555			ATTORNEY'S DOCKET NUMBER 2003P18668WOUS					
The following	fees are submitted:	CALCULATIONS	PTO USE ONLY								
21. X Basic nation	onal fee	\$ 300.00									
PCT Article 33(1)-(4	on fee nary examination report pre 4)	\$ 200.00									
International Search F	e I.445(a)(2)) has been paid o Searching Authority Report prepared and provide	\$ 400.00									
	TOTAL	OE 24	, 22 AND 23 =			\$ 900.00					
Additional f	_		ed in paper over 100 sheets (excluding							
sequence li	sting or computer program li 250 for each additional 50 s										
Total Sheets			mber of each additional 50 or fraction RATE reof (round up to a whole number)								
- 100 =	/50 =				X \$250						
		eclaratio	on later than 30 months from t	he earlies		\$					
claimed priority date (CLAIMS	NUMBER FILED				RATE	s					
Total Claims	11 - 20		HOMBEREATION	x \$ 50		\$					
Independent claims	1 - 3	_		x \$200		\$					
	ENT CLAIMS(S) (if applicable				+ \$ 360	s					
MOETH ZE DET ENDE	ENT OE WINO(O) (II applicable	,	TOTAL OF AB	•	LCULATIONS =						
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.											
			•		SUBTOTAL =	\$ 900.00					
Processing fee of \$13 claimed priority date (0.00 for furnishing the Engli 37 CFR 1.492(i)).	\$									
					ATIONAL FEE =	\$					
	enclosed assignment (37 CF er sheet (37 CFR 3.28, 3.31		(h)). The assignment must be	e accomp	anied	\$					
by an appropriate cov	Cranegr (or or it o.20, o.or). 440.		TAL FEE	S ENCLOSED =	\$ 900.00					
			· . · · · · · · · · · · · · · · · · · ·			Amount to be	\$				
]		refunded: Amount to be	\$								
						charged:	\$				
a. A check in the amount of \$ to cover the above fees is enclosed. b. X Please charge my Deposit Account No. 19-2179 in the amount of \$ 900.00 to cover the above fees. A duplicate copy of this sheet is enclosed.											
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-2179 A duplicate copy of this sheet is enclosed.											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
	propriate time limit under re the International Applic		t 1.495 has not been met, a po pending status.	petition t	o revive (37 CFR 1	144					
SEND ALL CORRESPONDENCE TO: Siemens Corporation Intellectual Property Department SIGNATURE											
170 Wood Avenue S											
Iselin, NJ 08830 732-321-3026			JLY 25, 2006								
NAME DATE 407-736-6449											
		44,961 REGISTRATION NUMBER									